

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

mCerulean-Peroxisomes-2

RRID:Addgene_54691

Type: Plasmid

Proper Citation

RRID:Addgene_54691

Plasmid Information

URL: <http://www.addgene.org/54691>

Proper Citation: RRID:Addgene_54691

Insert Name: mCerulean-Peroxisomes

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4800; Vector Backbone:mCerulean-Peroxisomes; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 433; Emission = 475

Plasmid Name: mCerulean-Peroxisomes-2

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260815T081642+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean-Peroxisomes-2.

No alerts have been found for mCerulean-Peroxisomes-2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Boršić E, et al. (2025) Clustering of NLRP3 induced by membrane or protein scaffolds promotes inflammasome assembly. Nature communications, 16(1), 4887.